								Approved	for use th	rougi	h 07/31/2006. OM	B/05 (08-03) B 0651-0032		
Un	der the Paperwo	rk Reduction A	spond to	a co	llection o	Trademark Office; U.S. DEPARTMENT OF COMMERCE of information unless it displays a valid OMB control number.								
Attorn					y Doc	ket N	Vo.	SHO-0016						
• · · · · · · · · · · · · · · · · · · ·					nventor			Hiroyuki Taguchi						
		NT APF RANSM	PLICATION IITTAL	Title	CON	NNE RE	CTOF	R AND I	METH	OD	FOR PRODU	SCINGE 6		
(Only for new nonprovisional applications under 37 CFR 1.53(b))					Express Mail Label No.							<u> </u>		
				Expres	s Maii i	Labe	I NO.					8		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application conte					ADI	ORE	ESS T	O: Com	Box 14	er fo 50	cation or Patents 22313-1450	22386		
1.	(Submit an Applicant See 37 Cl	Transmittal Form (e.g., PTO/SB/17) mit an original, and a duplicate for fee processing) licant claims small entity status. 37 CFR 1.27. profication [Total Pages 19]				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)								
3. X Specification [Total Pages 19] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,				9]1	t		pecificati	on Sequen	ce Listing or CD-R	g on: (2 co	۲	Paper		
	or a co	omputer program round of the Inve	listing appendix				ACC	OMPANY	ING AP	PLIC	CATION PARTS			
l	Brief Summary of the Invention Brief Description of the Drawings (if filed)				9.		Assignm	nent Paper	s (cover	sheet	& document(s))			
	- Detaile - Claim(:	d Description			10.			3.73(b) Sta here is an a)	Power of Attorney			
4.	X Drawing(s	s) (35 U.S.C. :	113) [Total Sheets	3 1	11.		English	Translation	n Docume	ent (if	applicable)			
5	Oath or Declara	ation	[Total Sheets	2]	12.			tion Disclos			Copies of IDS Citations	'		
٦			riginal or copy) unexecu	ited	13.	\square		ent (IDS)/Pi nary Ameno		٠	Citations			
	a. X Newly (original or copy) UNEXECUTED b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)				14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
1	DELETION OF INVENTOR(S)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
i. DELETION OF INVENTORIS) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					16.		Nonnut	lication Re	auest un	der 3	5 U.S.C. 122 (b)(2 /SB/35 or its equiva)(B)(i). alent.		
					17.		Other:	ì						
6.			. See 37 CFR 1.76											
18	B. If a CONTINU	JING APPLICA	ATION, check appropriate bo or in an Application Data She	x, and sup _i et under 3	ply the if	requis 1.76:	site infor	mation belo	ow and in	the f	irst sentence of the	9		
sp	Continua	1 1		on-in-part			ior appli	cation No.:						
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.														
re	terence. The in	corporation <u>ca</u>	19. CC	ORRESP	ONDE	NCE	ADDR	ESS						
x Customer Number: 23353							OR		Corresp	onder	nce address below			
RADER, FISHMAN & GRAUER PLLC														
Address 1233 20th Str Suite 501		h Street, N.W.												
City		Washington State			DC				Zip Cod	e	20036			
VV domington		Telephone	(000) 055 07			'50 Fax			(202) 955-3751					
County CC					T	Registration No. (Attorney/Agent) 29,211						•		
	Name (Print/	rype) Co	an ochadiowitch							т.	ctober 22, 20	03		
Signature (0.1./lov									Date	ال ا	JUDE 42, 20	· ·		



	ı	Complete if Known							
FEE TRANSMITTAL		Applica	ation N	lumbe	Not Yet Assigned				
	Ī	Filing I			Concurrently Herewith				
for FY 2004	ı	First N		Invent	tor Hiroyuki Taguchi				
Effective 10/01/2003, Patent fees are subject to annual revision.					Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27	t	Art I Ini			N/A				
		Art Uni		kat Na	0110 0040				
TOTAL AMOUNT OF PAYMENT (\$) 1,232.00		Automory Bookerno:							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Check Credit Money Order Other None X Deposit Account:		DDITIC	NAL I						
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Pale				
Deposit	1051	130	2051	65	Surcharge – late filing fee or oath				
Account Name Rader, Fishman & Grauer PLLC	1052	50	2052	25	Surcharge – late provisional filing fee or cover				
The Director is authorized to: (check all that apply)	1032	30	2002	25	sheet.				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification				
Charge any additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
аррисаноп	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Description publication of SID offer				
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month				
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month				
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month				
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month				
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770.00	1255	2.010	2255	1,005	Extension for reply within fifth month				
1001 770 2001 385 Utility filing fee 770.00	1401	330	2401	165	Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
	1452	110	2452	55	Petition to revive – unavoidable				
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)				
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee				
Total Claims 17 -20** = 0 x 18.00 =	1503	640	2503	320	Plant issue fee				
Independent $5 -3^{**} = 2 \times 86.00 = 172.00$	1460	130	1460	130	Petitions to the Commissioner				
Claims Multiple Dependent 290.00 = 290.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
	1806	180	1806	180	Submission of Information Disclosure Stmt				
Large Entity Small Entity	8021		8021	40	Recording each patent assignment per				
Code (\$) Code (\$)					property (times number of properties) Filing a submission after final rejection				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 ČFR 1.129(a))				
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (3/CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims	1801	1 770	2801	385	· ————				
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802	900	Request for expedited examination of a design application				
and over original patent		Other fee (specify)							
SUBTOTAL (2) (\$) 462.00 **or number previously paid, if greater; For Reissues, see above	*Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0							
SUBMITTED BY		(Complete (if applicable))							
Name (Print/Type) Carl Schaukowitch		stration N		9,211	Telephone (202) 955-3750				
Signature Call Scr					Date October 22, 2003				
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